

13049 U.S. PTO



033004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Lei Shao

Title: MULTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH-THROUGHPUT SPACE-FREQUENCY BLOCK
CODES

Attorney Docket No.: 884.B52US1

Customer No.: 21186

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- ☒ Return postcard.
☒ Utility Patent Application under 37 CFR 1.53(b) comprising:
☒ Specification (29 pgs, including claims numbered 1 through 42 and a 1 page Abstract).
☒ Informal Drawing(s) (6 sheets).
☒ Unsigned Combined Declaration and Power of Attorney (3 pgs).

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	42-20	22	x 18.00 =	\$396.00
INDEPENDENT CLAIMS	7-3	4	x 86.00 =	\$344.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$770.00
TOTAL				\$1510.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE MISSING PARTS.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

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"Express Mail" mailing label number: EV 370239731 US

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This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

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